

CLAIMS

What is claimed is:

Sub A1
1. A system for publishing an electronic document on a network
2 comprising:
3 a multifunction machine to supply the electronic document;
4 a filter to transform the electronic document for publication;
5 a server having memory for storing the electronic document, the server
6 permitting access to the electronic document using a document identifier and
7 sending, to a publisher designated location, information regarding the number of
8 accesses that have occurred.

1 2. The system defined in Claim 1 wherein the number of accesses that
2 occurred comprises zero or more accesses.

Sub B2
1 3. The system defined in Claim 1 wherein the multifunction machine
2 comprises a print driver that publishes the electronic document on a network.

Sub A2
1 4. The system defined in Claim 1 wherein the document identifier
2 comprises a URL.

1 5. The system defined in Claim 1 wherein the server deletes the
2 document based upon existence of a condition.

Sub A3
1 6. The system defined in Claim 5 wherein the condition is an access by an
2 authorized user.

1 7. The system defined in Claim 5 wherein the condition is a
2 predetermined time after the document has been stored on the server.

Sub A3
2 8. The system defined in Claim 1 wherein the server maintains access
logs and updates the access logs each time a document is accessed.

1 9. The system defined in Claim 1 wherein the server comprises a system
2 manager.

1 10. The system defined in Claim 9 wherein the system manager is capable
2 of accessing access logs.

1 11. The system defined in Claim 9 wherein the system manager notifies
2 the publisher that a document was accessed by a user.

Sub A4
2 12. The system defined in Claim 11 wherein the server manager
3 automatically sends an electronic mail message to the publisher indicating that the
document was accessed by a user.

1 13. The system defined in Claim 1 wherein the filter performs virus
2 removal.

Sub A57

14. A method of publishing an electronic document to a user comprising:
2 a multifunction machine unconsciously sending an electronic document to a
3 server as part of performing another user specified function;
4 sending a network document identifier and password for accessing the
5 electronic document;
6 accessing the electronic document using the network documents identifier
7 and password;
8 sending an electronic mail message indicating the number of accesses to the
9 electronic document that have occurred.

15. The method defined in Claim 14 wherein sending the electronic
2 document comprises a multi-function machine printing the electronic document.

16. The method defined in Claim 14 further comprising generating a
2 security key.

Sub A67

17. A computer-implemented method comprising:
2 receiving an unconsciously captured electronic document at a server;
3 the server allowing access to the electronic document by using a security key
4 and a document resource identifier; and
5 the server automatically notifying a publisher that an electronic document
6 has been accessed.

1 18. The method defined in Claim 17 wherein the server notifies a user that
2 an electronic mail message containing a URL has been sent from a server.

1 19. The method defined in Claim 17 further comprising preventing access
2 to the electronic document once a condition exists.

1 20. The method defined in Claim 19 wherein the condition is a
2 predetermined amount of time has passed.

1 21. The method defined in Claim 19 wherein the condition is the electronic
2 document has been accessed a predetermined number of times.

1 22. An apparatus comprising:
2 means for receiving an unconsciously captured electronic document at a
3 server;
4 means for allowing access to the electronic document by using a security key
5 and a document resource identifier; and
6 means for automatically notifying a publisher that an electronic document
7 has been accessed.

1 23. The apparatus defined in Claim 22 wherein means for notifying
2 notifies a user that an electronic-mail message containing a URL has been sent from
3 a server.

1 24. The method defined in Claim 22 further comprising means for
2 preventing access to the electronic document once a condition exists.

1 25. The method defined in Claim 24 wherein the condition is a
2 predetermined amount of time has passed.

1 26. The method defined in Claim 24 wherein the condition is the electronic
2 document has been accessed a predetermined number of times.

1 27. The apparatus defined in Claim 22 further comprising means for
2 generating the security key.

1 28. An article of manufacture having one or more recordable media
2 having a plurality of executable instructions stored thereon which, when executed
3 by a processing device, cause the processing device to:
4 receive an unconsciously captured electronic document at a server;
5 allow access to the electronic document by using a security key and a
6 document resource identifier; and
7 automatically notify a publisher that an electronic document has been
8 accessed.